

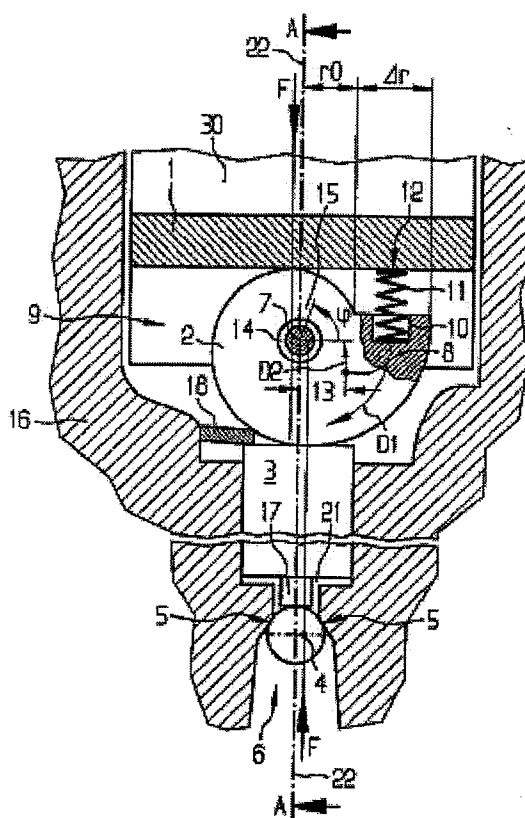
## Coupling device between actuator and valve setting element

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- international: **F02M47/02; F02M59/46; F02M63/00; F02M47/02; F02M59/00; F02M63/00; (IPC1-7): F02M51/06**  
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### Abstract of DE19742943

The coupling device uses a coupling element (2) between the actuator piston (1) and the setting element (3), for providing a locked coupling in the movement direction of the actuator piston. The coupling element is rotatable about a centre axis (7) and is shaped so that its diameter increases in dependence on its rotation angle in a given rotation direction in which it is rotated by an applied torque, provided by a spring element (11).



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